# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 06:00 on Monday 10 Jul 2023 until 23:59 on Tuesday 11 Jul 2023

Forecast Issued on Monday 10 Jul 2023 at 02:29

**Confidence:** High for unsettled showery and relatively mild. Lowering for detail for the worst of conditions.

**Headline for Monday 10 Jul 2023:** Showers building to bring the chance of thunderstorms. Fresh summit winds backing southeast for the afternoon.

**Mountain weather hazards on Monday 10 Jul 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>Medium Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Sunny intervals | Heavy Rain | Heavy Rain | Heavy Rain | Cloudy |
| Precipitation probability | | | | | |
| <05% | 20% | 40% | 80% | 60% | 40% |

**Forecast for Monday 10 Jul 2023**

**Weather:** A day of showers with outbreaks gradually building and turning heavier into the afternoon, bringing the risk of hail and thunder which extend through the evening.

**Chance of cloud-free hill tops above 700m:** 95% plus becoming 75% during the afternoon

**Low cloud and visibility:** Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 10 Jul 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 14/18 S | 17/24 S | 23/32 S | 18/25 SE | 13/18 S | 13/18 SW | 13/18 SW |
| **300** | 7/12 S | 9/16 S | 13/22 SE | 9/17 SE | 7/13 SE | 6/11 SW | 6/12 SW |
| **Valley** | 5/11 S | 8/15 S | 12/22 SE | 9/17 SE | 7/13 SE | 4/10 SW | 4/11 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 10/7 | 11/7 | 11/7 | 11/8 | 12/9 | 12/9 | 10/8 |
| **300** | 12/11 | 13/12 | 13/11 | 13/11 | 13/12 | 13/12 | 12/11 |
| **Valley** | 13/12 | 14/13 | 14/12 | 14/13 | 14/14 | 14/13 | 13/13 |
| **Freezing Level*** | 2100m | 2200m | 2500m | 2600m | 2500m | 2400m | 2400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Risk sunburn in exposure.

**Forecast for Tuesday 11 Jul 2023**

**Weather:** Bright and sunny spells and further showers, these again turning quite frequent bringing some risk of hail and thunder, particularly during the afternoon. However this time showers will be slower moving. Showers easing during the evening.

**Maximum wind:** Generally westerly 15 mph or less, but gusty in and around heavier showers.

**Chance of cloud-free hill tops above 700m:** 95% plus becoming 80% during the afternoon

**Low cloud and visibility:** Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

**Temperature:** **Valleys:** Plus 10 Celsius increasing 20 Celsius during the afternoon
**At 700m:** Plus 11 Celsius
**Freezing level:** Above all summits

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